

Docket No.  
B191 CP PCT

A M E N D E D**Declaration and Power of Attorney For Patent Application****English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Soluble Lymphotoxin-Beta Receptors and Anti-Lymphotoxin Receptor and Ligand Antibodies as Therapeutic Agents for Treatment of Immunological Diseases**

the specification of which

(check one)

is attached hereto.

was filed on June 8, 1998 as United States Application No. or PCT International Application Number 09/000,166, which was filed under Title 35 United States Code, Section 371

from PCT Application No. PCT/US96/12010

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

(Number)

(Country)

(Day/Month/Year Filed)

(Number)

(Country)

(Day/Month/Year Filed)

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

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(Application Serial No.)

(Filing Date)

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(Application Serial No.)

(Filing Date)

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(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

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PCT/US96/12010

19 July 1996

-

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

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08/505,606

21 July 1995

patented

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

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(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

ARNER, Raymond G.	32,958
CREASON, Gary L.	34,310
LI, John T.	44,210
FENTON, Gillian M.	36,508
LINKKILA, Timothy P.	40,702
COX, Niki D.	42,446

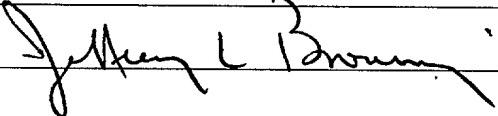
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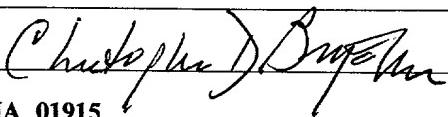
Niki D. Cox

Biogen, Inc., 14 Cambridge Center, Cambridge, MA 02141

**Direct Telephone Calls to:** (name and telephone number)

Niki D. Cox, 617 679-2079

Full name of sole or first inventor <b>Jeffrey L. Browning</b>		<b>8/10/01</b>
Sole or first inventor's signature	Date	
Residence <b>32 Milton Road, Brookline, MA 02146</b>		
Citizenship <b>USA</b>		
Post Office Address <b>same as above</b>		

Full name of second inventor, if any <b>Christopher D. Benjamin</b>		
Second inventor's signature 	Date <b>August 9 2001</b>	
Residence <b>2 Oak Hill Lane, Beverly, MA 01915</b>		
Citizenship <b>USA</b>		
Post Office Address <b>same as above</b>		

Full name of third inventor, if any <b>Paula S. Hochman</b>	<b>3/10/01</b>
Third inventor's signature <i>Paula S. Hochman</i>	Date
Residence <b>14 White Avenue, Newton, MA 02159</b>	
Citizenship <b>USA</b>	
Post Office Address <b>same as above</b>	

Full name of fourth inventor, if any	
Fourth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Full name of fifth inventor, if any	
Fifth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

Full name of sixth inventor, if any	
Sixth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

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U.S. Patent Application No. 09/000,166  
Docket No. B191 US CP

## ASSIGNMENT

WHEREAS, We, Jeffrey L. Browning, Christopher D. Benjamin and Paula S. Hochman, have invented SOLUBLE LYMPHOTOXIN-BETA RECEPTORS AND ANTI-LYMPHOTOXIN RECEPTOR AND LIGAND ANTIBODIES AS THERAPEUTIC AGENTS FOR THE TREATMENT OF IMMUNOLOGICAL DISEASES described in an application for Letters Patent of the United States, the specification of which:

- [ ] is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on June 8, 1998 as Application No. 09/000,166;
- [ ] was patented under U.S. Patent No. [ ] on [ ].

WHEREAS, Biogen, Inc. ("ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at Fourteen Cambridge Center, Cambridge, Massachusetts 02142 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application including any divisions, continuations and continuations-in-part thereof, and such Letters Patent of the United States, and of foreign countries, as may issue thereon or claim priority therefrom; and in and to any and all renewals, reissues, reexaminations and extensions thereof; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent including, without limitation, any and all priority rights, convention rights and order benefits accruing or to accrue to assignee with respect to the filing of applications for patents in the United States and countries foreign thereto. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain

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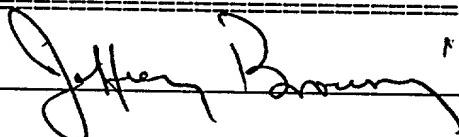
from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation and continuation-in-part applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature:



State/Commonwealth

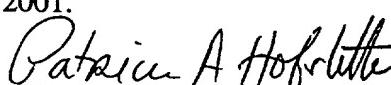
Of Massachusetts

County of Middlesex

Then personally appeared before me the above-named Jeffrey L. Browning and acknowledged that he executed the foregoing instrument as his free act and deed this 10<sup>th</sup> day of

August, 2001.

(SEAL)

  
PATRICIA A. HOFSTETTER Notary Public  
(print name)  
My Commission expires 5/19/06

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Inventor's Signature: Christopher D. Benjamin

State/Commonwealth  
Of Massachusetts  
County of Middlesex

Then personally appeared before me the above-named Christopher D. Benjamin and acknowledged that he executed the foregoing instrument as his free act and deed this 9th day of August, 2001.

(SEAL)

Patricia A Hofstetter Notary Public  
PATRICIA A HOFSTETTER (print name)  
My Commission expires 5/19/06

Inventor's Signature: Paula S. Hochman

State/Commonwealth  
Of Massachusetts  
County of Middlesex

Then personally appeared before me the above-named Paula S. Hochman and acknowledged that he executed the foregoing instrument as his free act and deed this 10th day of August, 2001.

(SEAL)

Patricia A Hofstetter Notary Public  
PATRICIA A HOFSTETTER (print name)  
My Commission expires 5/19/06

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